

Amendments to the Specification:

Please amend the paragraph that begins on page 2, line 13 as follows:

Many mutations and normal polymorphisms have already been reported in the BRCA2 gene. A world wide web site has been built to facilitate the detection and characterization of alterations in breast cancer susceptibility genes. Such mutations in BRCA2 can be accessed through the Breast Cancer Information Core (BIC) [at http://www.nhgri.nih.gov/Intramural_research/Lab_transfer/Bic]. This data site became publicly available on November 1, 1995. Friend, S. *et al. Nature Genetics* 11:238 (1995). The information on BRCA2 was added in February, 1996.

Please amend the paragraph that begins on page 38, line 28 as follows:

A person skilled in the art of genetic susceptibility testing will find the present invention useful for determining the presence of a known or previously unknown mutation in the BRCA2 gene. A list of mutations of BRCA2 is publicly available in the Breast Cancer Information Core (BIC) [at http://www.nhgri.nih.gov/dir/lab_transfer/bic]. This data site became publicly available on November 1, 1995. Friend, S. *et al. Nature Genetics* 11:238 (1995).